

8. A method of claim 7, wherein the measurement is by direct determination of the protein.

9. A method of claim 7, wherein the determination comprises the step of binding an antibody to the protein and determining the quantity of bound antibody present in a sample relative to the quantity of antibody bound to protein obtained from normoxic trophoblasts or normoxic chorionic villi.

10. A method of claim 7, wherein the determination comprises detecting mRNA encoding any of the proteins and determining if the level of mRNA has changed relative to similarly treated normoxic cells.

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These amendments are made without prejudice and are not to be construed as abandonment of the previously claimed subject matter or agreement with the Examiner's position. In accordance with the requirements of 37 C.F.R. § 1.121, a marked up version showing the changes to the claims, is attached herewith as Appendix A. For the Examiner's convenience, a complete claim set of the currently pending claims is also submitted herewith as Appendix B.

REMARKS

Status of the Claims.

Claims 1-22 are pending and under consideration with entry of this amendment, no claims being cancelled and no claims being added herein. The specification and claims 8, 9, and 10 are amended herein. These amendments introduce no new matter. The amendments to the specification are made to introduce a corrected sequence listing providing the sequences in Table 2 as filed. The amendments to claims 7-9 correct claim dependency.

Election/Restriction.

In the October 3, 2001 Office Action the Examiner required restriction to one of the following groups under 35 U.S.C. §121:

Group I: Claims 1-2, drawn to proteins;

Group II: Claims 1 and 3, drawn to proteins;

Group III: Claims 1 and 4, drawn to proteins;

Group IV: Claims 5-6, and 17-18, drawn to methods of culturing cells;